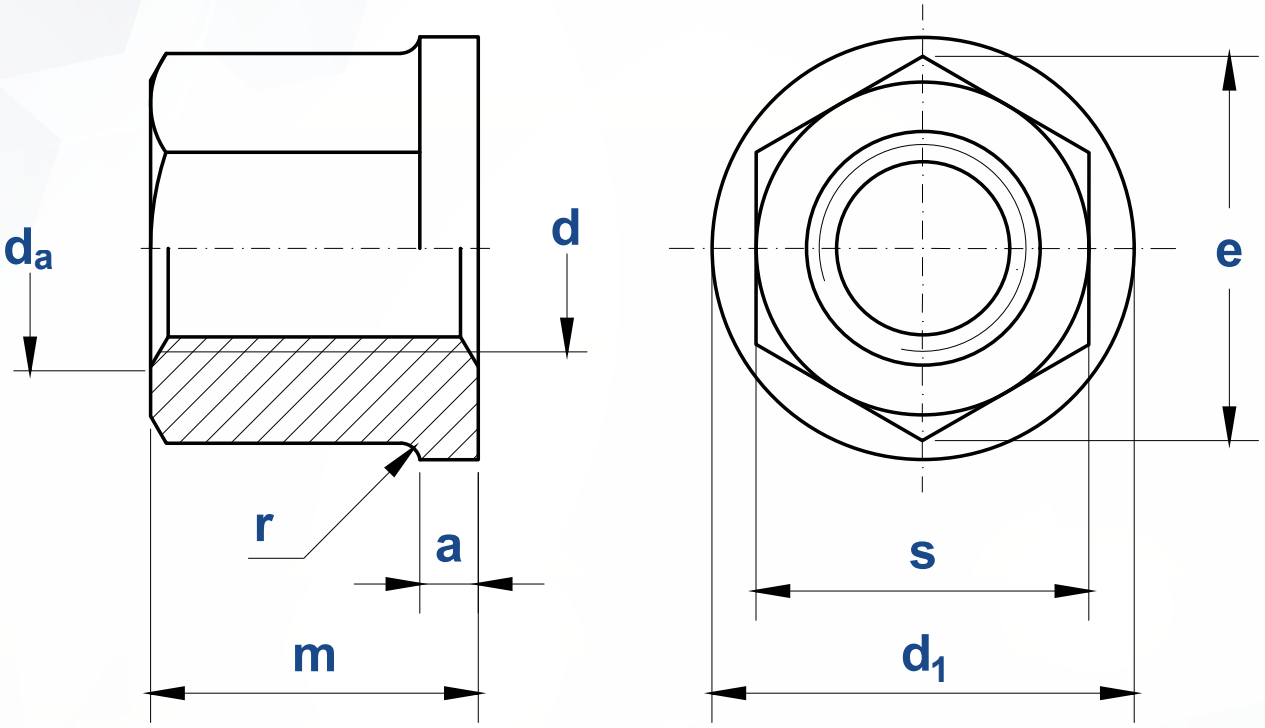

Thread Size d		M6	M8	M10	M12	M16	M20	M24	M27	M30	M36	M42	M48
P	Pitch	1	1.25	1.5	1.75	2	2.5	3	3	3.5	4	4.5	5
a	Nominal Size (js14)	3	3.5	4	4	5	6	6	7	8	10	12	14
	max	3.125	3.65	4.15	4.15	5.15	6.15	6.15	7.18	8.18	10.18	12.215	14.215
	min	2.875	3.35	3.85	3.85	4.85	5.85	5.85	6.82	7.82	9.82	11.785	13.785
d_a	min	6	8	10	12	16	20	24	27	30	36	42	48
	max	6.75	8.75	10.8	13	17.3	21.6	25.9	29.1	32.4	38.9	45.4	51.8
e	min	11.05	14.38	17.77	20.03	26.75	33.53	39.98	45.63	51.28	61.31	72.61	83.91
d_1	max=nominal size (h13)	14	18	22	25	31	37	45	50	58	68	80	92
	min	13.73	17.73	21.67	24.67	30.61	36.61	44.61	49.61	57.54	67.54	79.54	91.46
m	Nominal Size (js15)	9	12	15	18	24	30	36	40	45	54	63	72
	max	9.29	12.35	15.35	18.35	24.42	30.42	36.5	40.5	45.5	54.6	63.6	72.6
	min	8.71	11.65	14.65	17.65	23.58	29.58	35.5	39.5	44.5	53.4	62.4	71.4
s	max=nominal size	10	13	16	18	24	30	36	41	46	55	65	75
	min	9.78	12.73	15.73	17.73	23.67	29.67	35.38	40.38	45.38	54.26	64.26	74.26
r	max	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
per 1000 units ≈ kg		6	12	22	30	68	124	219	320	464	790	1290	1970

①, Nuts of sizes M6 to M36 shall be made of steel of property class 10 (recommended) or 8 as specified in DIN EN 20898-2.
Nuts of sizes M42 and M48 shall have a hardness of (240 + 62) HV 30 (recommended) or (188 + 114) HV 30.